

PPSC Strategic Objectives

- 1) Develop a true Pavement Management System to track pavement innovation, pavement performance and pavement structural section over time in order to preserve and enhance California's resources and investment.
- 2) Construct and maintain smoother pavements (how the public sees us) in order to optimize transportation throughput and provide dependable travel times as well as providing the safest transportation system in the nation for users and workers.
- 3) Use pavement preservation techniques and guidance, including development of a center of excellence for training and research in order to preserve and enhance California's resources and investments.
- 4) Construct and maintain quieter pavements in order to preserve and enhance California's resources and investments.
- 5) Provide methods for faster construction (prefabrication, new techniques, new materials, composite pavements) in order to improve delivery of projects and services by Caltrans.
- 6) Develop and use Mechanistic-Empirical Pavement Design methods to create optimized pavement performance and lower life cycle costs of pavement in order to preserve and enhance California's resources and investments.
- 7) Design and construct pavements with higher quality control, and more consistent pavement characteristics to provide longer service lives and reduce congestion from recurring maintenance and rehabilitation work.
- 8) Develop and promote high quality pavement recycling techniques (both hot and/or cold) in order to preserve and enhance California's resources and investments.